

La Salle College BULLETIN



Volume XXXV, Number 1

1954-1955 ANNOUNCEMENTS

Philadelphia 41, Pennsylvania

Main Entrance
College Hall





La Salle College

BULLETIN



*Conducted by the
Brothers of the Christian Schools*

1954-1955

Philadelphia 41, Pennsylvania

ACCREDITED BY

Pennsylvania State Department of Public Instruction
The Middle States Association of Colleges and Secondary Schools
Regents of the University of the State of New York
The American Medical Association
Pennsylvania State Board of Law Examiners

MEMBER OF

The American Council on Education
The Association of American Colleges
The National Catholic Educational Association
College and University Council of Pennsylvania
The Association of Liberal Arts Colleges of Pennsylvania for the
Advancement of Teaching
Pennsylvania Catholic Education Association
Pennsylvania State Education Association
American Library Association
Educational Conference of the Brothers of the Christian Schools
American Catholic Historical Society

CONTENTS

	PAGE
Accreditation and Memberships	2
Board of Managers—Administration	4
Calendar	5
General Information	7
History of the College	7
The Faculty of La Salle College	8
Aims of La Salle College	8
Admission to the College	9
The College Testing Program	12
The Reserve Officers' Training Program	14
The Evening Program	15
Expenses	15
Residence Students	16
Financial Arrangements	16
Scholarships	18
Programs of Study	19
Lower Division Curricula	19
The General or Liberal Arts Program	19
The Science and Mathematics Program	21
The Business Program	22
Upper Division Curricula	24
Area of Business Administration	24
Area of History and Social Science	25
Area of Literature	27
Area of Natural Science and Mathematics	28
Area of Philosophy and Religion	30
Courses of Instruction	31
Area of Business Administration	31
Area of History and Social Science	32
Area of Literature	34
Area of Natural Science and Mathematics	37
Area of Philosophy and Religion	39
Choral Singing	39
Military Science and Tactics	39
Index	40

LA SALLE COLLEGE IN THE CITY OF PHILADELPHIA

(Corporate Title)

BOARD OF MANAGERS

BROTHER E. STANISLAUS, F.S.C., Ph.D., <i>President</i>	Philadelphia
BROTHER E. JOHN, F.S.C., M.A., D.C.S., <i>Secretary</i>	Philadelphia
BROTHER E. ANSELM, F.S.C., M.A., LL.D.	Eddington, Pa.
BROTHER EMILIAN JAMES, F.S.C., M.A., LL.D., Ped.D., L.H.D.	Elkins Park, Pa.
BROTHER G. PAUL, F.S.C., M.A., LL.D.	Baltimore, Md.
RT. REV. MSGR. THOMAS F. McNALLY, LL.D.	Jenkintown, Pa.
WILLIAM T. CONNOR, Esq., LL.D.	Philadelphia
JOHN McSHAIN, Sc.D., LL.D.	Philadelphia

ADMINISTRATION

BROTHER E. STANISLAUS, F.S.C., Ph.D.	President
BROTHER D. JOHN, F.S.C., Ph.D.	Vice-President
BROTHER F. CHRISTOPHER, F.S.C., Ph.D.	Dean
BROTHER G. PAUL, F.S.C., Ph.D.	Dean of Evening Program
BROTHER G. JOSEPH, F.S.C., M.A.	Registrar
BROTHER E. JOSEPH, F.S.C., B.S. in L.S.	Librarian
BROTHER F. CYRIL, F.S.C., Ph.D.	Assistant to the Dean
BROTHER E. JOHN, F.S.C., M.A., D.C.S.	Bursar
JOSEPH J. SPRISSLER, B.A., D.C.S.	Comptroller
BROTHER D. VINCENT, F.S.C., Ph.D.	Director of Student Personnel
MARGARET KEILY LENNON, B.A.	Assistant Registrar
CHARLES P. PERKINS, M.A.	Registrar of Evening Program
REVEREND RICHARD MARK HEATH, O.P., Ph.D.	College Chaplain
BROTHER DAVID CASSIAN, F.S.C., M.A.	Director of Public Relations
JAMES J. HENRY, M.A.	Director of Athletics
DONALD MASSER	Superintendent of Buildings and Grounds
REVEREND EDWARD J. CURRAN, M.A., LL.D.	College Historian
THOMAS F. McTEAR, M.D.	College Physician

CALENDAR

FALL TERM (1954-55)

Freshmen Residence Students Report	Sept. 13
All Freshmen Report, 8:30 A.M.	Sept. 14
Registration	Sept. 20-24
Beginning of Classes	Sept. 27
Feast of All Saints (Holyday)	Nov. 1
Mid-Semester Examinations	Nov. 17-19
Thanksgiving Recess (Dates inclusive)	Nov. 25-26
Feast of the Immaculate Conception (Holyday)	Dec. 8
Christmas Recess	Dec. 18 (12:00 n.)
Classes Resume	Jan. 3
Semester Examinations	Jan. 24-28

SPRING TERM (1955)

Registration	Jan. 31-Feb. 4
Beginning of Classes	Feb. 7
Mid-Semester Examinations	March 30-April 1
Student Retreat	April 4-6
Easter Recess (Dates inclusive)	April 6-11
Founder's Day	May 15
Feast of the Ascension (Holyday)	May 19
Senior Examinations	May 23-27
Semester Examinations	May 31-June 4
Commencement	June 8

1954

SEPTEMBER							OCTOBER							NOVEMBER							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
			1	2	3	4							1	2		1	2	3	4	5	6
5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13	
12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	
19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27	
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30					
							31														
							DECEMBER														
							S	M	T	W	T	F	S								
											1	2	3	4							
							5	6	7	8	9	10	11								
							12	13	14	15	16	17	18								
							19	20	21	22	23	24	25								
							26	27	28	29	30	31									

1955

JANUARY							FEBRUARY							MARCH						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1			1	2	3	4	5			1	2	3	4	5
2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12
9	10	11	12	13	14	15	13	14	15	16	17	18	19	13	14	15	16	17	18	19
16	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26
23	24	25	26	27	28	29	27	28						27	28	29	30	31		
30	31																			
APRIL							MAY							JUNE						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2	1	2	3	4	5	6	7				1	2	3	4
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30		

GENERAL INFORMATION

HISTORY OF THE COLLEGE

In 1863, eighteen years after the Christian Brothers first came to the United States, the development of Catholic education in the Diocese of Philadelphia had created the need for a Catholic college within the limits of the city. To that end, a group of eminent priests and laymen, led by the Most Reverend James Frederick Wood, later Archbishop of Philadelphia, obtained a charter for the incorporation of La Salle College from the Legislature of the Commonwealth of Pennsylvania. The Christian Brothers' Academy, which had been organized during the previous year as a part of St. Michael's parochial school, became the nucleus of the new college.

By 1929, when it was moved to its present site, the College had already outgrown three previous locations. And almost as soon as the College and Faculty buildings were occupied, ground was broken for the field house, which was ready for use early in 1930.

Since then the continued growth of the academic and athletic programs of the College has necessitated additional facilities. These include McCarthy Stadium, built in 1937 and named for John A. McCarthy, a generous benefactor of the College; McShain Hall, dedicated in 1940 and named for John McShain, another generous benefactor; Leonard Hall, the student union building, completed in 1947 and named for Brother Gervald Leonard, whose devoted service to the men of La Salle College has endeared his memory to all who knew him; and Benilde Hall, a new building with facilities for nine classrooms and offices for members of the faculty. It is named for Blessed Brother Benildus, the second Christian Brother whom the Holy See has seen fit to consider for canonization. A new Library building, designed to house more than 100,000 volumes and to provide ample research and study facilities for the students and faculty of the College was opened in the fall of 1952. Two residence halls of modern architecture will be ready for occupancy in the fall of 1953.

Thus, since its inception, La Salle College has grown steadily in order to meet the demands for modern Christian education, especially during post-war years when so many veterans have taken advantage of the opportunity to obtain or complete their college education.

THE FACULTY OF LA SALLE COLLEGE

The faculty of La Salle College is made up of Brothers of the Christian Schools and of laymen who have devoted their lives to Christian education. The Brothers, following the tradition of their Founder, Saint John Baptist de La Salle, have dedicated their lives to the education of youth: "Without the possible distractions of the priesthood, Brothers give their undivided energies to the men in their classes. . . . Divided from them only by the thin lines of a religious habit and the tremendous but invisible wall of their vows, they can win confidence, solve problems, and offer sympathetic understanding. They are teachers lifted to supernatural heights by their consecration."¹

The laymen on the faculty have been selected for their special qualifications in their chosen field of endeavor and for their adherence to the principles of Christian education typified by the Brothers of the Christian Schools.

AIMS OF LA SALLE COLLEGE

The basic aim of La Salle College is to provide an education that is both liberal and Catholic.

In providing a liberal education, the College regards the student as an individual who is to be placed in an environment that will enable him to work to the limit of his capabilities so that the all-important step from formal education to self-education can be taken at the earliest possible moment. This objective is achieved, not so much by preparing the student for a specific career, as by giving him the opportunity to acquire the prerequisites for any career: the ability to write correct and effective English; the ability to read with facility works written in French, German, Italian, or Spanish; an acquaintance with the fields of English and American literature, natural and social science, philosophy, and history.

After these basic requisites have been satisfied (for the most part by the end of the second year), the student is in position to learn as much as possible about one area of concentration, courses in which occupy the principal part of the last two years. These courses may be selected for the specific purpose of qualifying for admission to a professional school, a graduate school of arts and sciences, a graduate school of education, or some other institution which

¹ Reverend Daniel A. Lord, S.J.

carries further the specialization begun in the College. Or it may be that the student will step directly into a business, teaching, or other profession. In any case, the same basic principle applies: The recipient of the bachelor's degree must have a general background *and* a field of specialization.

In providing a Catholic education, La Salle regards the student as an individual whose character and morals are to be formed to accord with the concept of a well balanced sacramental life. This is achieved in part by the requirement that all Catholic students pass successfully the prescribed courses in religion, and that all students pass successfully the prescribed courses in philosophy, all of which are oriented to the principles of Neo-Scholasticism.

But beyond this formally religious aspect of the College curriculum there is the larger concept, not of philosophy as a subject to be studied, but of Neo-Scholastic philosophy as a way of life. This concept pervades every part of the curriculum and of the social life of the College. It provides not only a religious orientation but a systematic approach to knowledge that is of incalculable value in every aspect of the student's college career.

The non-Catholic student is required to attend certain specified religion classes and the prescribed courses in philosophy. Further, he must recognize that he is moving in a Catholic environment that cannot help but influence him.

ADMISSION TO THE COLLEGE

The prospective student who wishes to enter La Salle College from high school should write to the Director of Admissions for an application blank and a form on which his high school record, together with the school's appraisal of the applicant, is to be submitted. The high school record and appraisal is to be mailed directly from the office of the Principal. The record should show successful completion of at least fifteen units of high school work and should include the following:

English (four years)	3 units
Mathematics:	
Elementary Algebra	1 unit
Plane Geometry	1 unit

History	1 unit
Natural Science	1 unit
² Modern Language	2 units

The remaining six units must be in academic subjects. However, applicants for the Business Program may submit commercial subjects such as Business Law and Bookkeeping. Typing is not acceptable. It is recommended that applicants for the Science and Mathematics Program have high school Mathematics through Trigonometry.

When the applicant's credentials have been reviewed and approved by the Committee on Admissions, he is advised of the date set for any entrance examinations that he may be required to take. The College Board Entrance Examination in Scholastic Aptitude may be substituted for the La Salle College Equivalent Entrance Examination. As soon as the results of the entrance examination have been evaluated, the applicant is notified regarding his admission status with the college. If he has been accepted, he is sent certain preregistration material, together with a medical examination form to be filled out by his family physician.

A satisfactory interview confirms his acceptance.

Admission of Veterans

Veterans are admitted to the Freshman class on the same general basis as non-veterans. However, due weight is given to the prospective student's military experience, which may be sufficient to overcome deficiencies in his high school record and to obviate the requirement for certain of the entrance examinations. The veteran follows the same application procedure as the non-veteran, but must submit, in addition, a certificate of eligibility from the Veterans' Administration.

The deadline for most World War II veterans starting a course of education was July 25, 1951. The G.I. bill provided generally that training must have been initiated by July 25, 1951, or four years after a veteran's discharge, whichever is later; and it must be completed by July 25, 1956. Veterans are subject to the 1951 and 1956 cut-off dates, but there are the following exceptions:

² The two units must be in the same foreign language (French, German, Italian, Spanish, etc.); a student may be admitted to the College even though he cannot meet the foreign language requirement, but he must, in that case, take two years of modern foreign language (French, German, Italian, or Spanish) in College, without receiving credit for the first year.

1. Veterans discharged after July 25, 1947, have four years from date of discharge in which to begin G.I. bill training. However, they must finish by June 25, 1956.

2. Veterans who enlisted or re-enlisted under the Armed Forces Voluntary Recruitment Act (between October 6, 1945, and October 5, 1946) are not bound by either deadline. Instead, they have four years from the end of that enlistment or re-enlistment period in which to start, and nine years from that time in which to complete their course of training.

3. Veterans who enlisted on or after June 27, 1950, regardless of where they served, are eligible for one and one-half days education or training for each day of service. The maximum training permitted is 36 months, which is four school years.

Veterans who served both in World War II and since June 27, 1950 are eligible for further education and training benefits under the new law providing the total period received does not exceed 48 months. Thus, a World War II veteran who received 36 months of training under the original bill is limited to a maximum of 12 months additional training under the new law. If he received the full 48 months training under the World War II law, he cannot receive any additional education or training benefits even if his later service would ordinarily have entitled him to 36 months.

Admission with Advanced Standing

La Salle College will admit a student who has attended another college provided his scholastic record is satisfactory in every respect. A student desiring to transfer to La Salle from another college follows the same general procedure as an entering Freshman, except that a transcript of his college work must be submitted in place of the high school record and that he need take no entrance examinations.

Veterans who have pursued special training courses during military service may be admitted with advanced standing, provided the courses they have taken in service approximate courses included in the program of their choice at La Salle. Records in these courses are evaluated in accordance with the procedures that have been suggested by the American Council on Education.

Students admitted with advanced standing must complete the senior year *in residence* at La Salle College in order to be eligible for a degree.

THE COLLEGE TESTING PROGRAM

After the student has been admitted, he is advised by the College Guidance Center of the day on which he is to appear for additional tests that are designed to assist him in evaluating himself and in helping him to correct any habits or deficiencies that may have an adverse effect on his college career. The specific tests administered are an *Interest Inventory*, to determine whether or not the student's measured interests are the same as those he claims to have; an *Adjustment Inventory*, to determine whether or not the student has personal problems that may detract from his attention to his college work; a *Study-Habits Inventory*, to determine whether or not the student has developed those habits of organization and concentration that will enable him to derive the greatest benefit from his college career; and a *Reading Test*, to determine whether or not the student has difficulty in comprehending written materials—which play such a large part in the college learning process.

After these tests have been administered and scored, each student is called back to the Guidance Center for a personal interview. He is then apprised of the results of his tests and of any difficulties that he may encounter. If the need for them is indicated, the student may be given additional aptitude and ability tests. Those students who show deficiencies in study habits and/or in reading comprehension are given special assistance during the Freshman year.

After the student has completed his tests and interviews with the Guidance Center, he is given an appointment for a personal interview with the Dean of the College. During this interview, any information which may have bearing upon the student's college performance is made a matter of record and the student is given the opportunity to select the courses that he wishes to take within his chosen program of studies.

Language Placement Tests

A Freshman may continue the modern language studied in high school or elect the elementary course in a new language. If he elects the language previously studied in high school, he is required to take the placement test during the Freshman Orientation Program. This test may be waived for those students whose high school record shows a high aptitude and achievement in the study of the language. A

student who does not qualify in the language placement test must register for the elementary course either in the language previously studied or a new language. Students registering for the Bachelor of Science Degree in Business Administration may elect Sociology in place of a modern language provided they have two high school units in one foreign language. College credit is given for the elementary course in foreign language only when the language has not been previously studied in high school.

The Freshman Orientation Program

All entering Freshmen are required to report two weeks before the opening of classes in September. Part of this two-week period is taken up with the administration of the language placement tests described above and with the mechanics of registering for courses for the fall term. The bulk of the time, however, is given over to an intensive one-credit course in College Orientation.

The subject matter of this course consists of such topics as study habits, note-taking, time-budgeting, and other aspects of college study, and of the aims, ideals, customs, and traditions of La Salle. In addition, the National Freshman Testing Program is administered.

This testing program measures the abilities and general development of each student in comparison with entering college freshmen throughout the United States, thus providing the student with an excellent opportunity to shape his college program, both curricular and extra-curricular, in such a manner as to strengthen any weak points that have been revealed by the tests. (This testing program is followed up at the end of the Sophomore year by the National Sophomore Testing Program, the results of which are made available to the student before he selects his program for the last two years of college. These results show him whether or not he has improved his relative standing in the country's college population and whether or not he has succeeded in overcoming any weaknesses that were revealed by the Freshman Testing Program.)

This combination of tests and interviews makes available to the student the best objective measuring services that have so far been devised, with the purpose in view of helping him to achieve that adjustment which is so essential to happiness and success in life—as well as in college.

THE RESERVE OFFICERS' TRAINING PROGRAM

The primary purpose of the Reserve Officers' Training Corps is to produce commissioned officers for the Organized Reserve Corps and the Regular Army.

R.O.T.C. instruction is divided into two phases: the Basic Course and the Advanced Course. The Basic Course consists of two academic years of instruction (MS 101 a, b; 202, a, b). All freshman and sophomore students who meet the following requirements are required to enroll in the Basic Course. They must be:

1. Citizens of the United States;
2. Physically qualified under standards prescribed by the Department of the Army;
3. Accepted by La Salle College as a regularly enrolled student;
4. Not less than 14 years of age and under 23 years at the time of enrollment;
5. Pass such general survey or screening tests as may apply.

Students who have had previous military service or training may receive credit for the first year or, both years of the Basic Course if the previous service or training is substantially equivalent to that part of the Basic Course for which credit is given.

Those students who have successfully completed the Basic Course and who are selected by the President of the College and the Professor of Military Science and Tactics, may be enrolled in the Advanced Course. Eligible students enrolled in the Basic or Advanced Courses may be deferred from induction into the Armed Forces.

The Advanced Course consists of two academic years of instruction (MS 303 a, b; 404 a, b) and six weeks of training in a summer camp for artillery students conducted at Fort Sill, Oklahoma. Three hours per week are devoted to military subjects during the Basic Course, and five hours per week during the Advanced Course.

Students do not receive any pay while pursuing the Basic Course. As a member of the Advanced Course, students receive approximately \$27 per month, and, while at summer camp, receive approximately \$75 per month, plus food, lodging, uniforms, equipment, medical care and travel pay to and from the camp.

Uniforms, textbooks and equipment are issued to the students at the beginning of each school year and must be turned in by the stu-

dents at the end of the school year. Textbooks are issued for military subjects only. Uniforms must be worn one day each week.

Students are required to maintain a satisfactory scholastic standing in all subjects to remain in the advanced R.O.T.C. course. Due to the fact that the enrollment quota decreases throughout the four year course, it may be necessary to drop some students even though they have made a passing grade in military subjects. Therefore, it behooves each R.O.T.C. student to make the highest grade possible.

Upon satisfactory completion of the R.O.T.C. course, students will be eligible for a commission in the Organized Reserve Corps. A few outstanding students will be eligible for a commission in the Regular Army.

Prospective students who desire information concerning the Reserve Officers' Training Program should communicate with the Professor of Military Science and Tactics, La Salle College, Philadelphia 41, Pennsylvania.

THE EVENING PROGRAM

The Evening Program has been established at La Salle College for the purpose of offering to those who are properly qualified an opportunity to obtain the degree of Bachelor of Science in Business Administration, Chemistry and Electronics. Full information about the Evening Program may be obtained by writing to the Dean of Evening Program, La Salle College, Philadelphia 41, Pennsylvania

EXPENSES

The table given below lists the ordinary expenses. The cost of books and other incidental supplies is not included.

Tuition, <i>per term</i> (not exceeding 18 credit hours and including 2 credit hours of Religion)	\$200.00
Tuition <i>per credit hour</i> (above 18 credit hours and including 2 credit hours of Religion)	12.50
General Fee (payable by all students) <i>per term</i> . This fee includes expenses for the use of the library, subscription to the <i>Collegian</i> , athletic privileges, and examination supplies	25.00
Registration Fee, <i>per term</i>	5.00
Matriculation Fee (payable only once)	5.00

Locker Fee, <i>per term</i>	1.00
Delayed Examination Fee	1.00
Carrying Charge for Deferred Payment, <i>per term</i>	5.00
Late Registration Fee	5.00
Change of Roster Fee	5.00
Transcript of College Record	1.00
<i>(There is no fee for the first transcript.)</i>	
Graduation Fee	25.00

The cost of books and other equipment, not included under fees but procured under the facilities of the College, must be paid at the time of purchase.

RESIDENCE STUDENTS

Two modern residence halls, each housing more than seventy students, will be ready for occupancy in the fall of 1953.

The rooms are all double rooms. Each is completely furnished. Personal linens such as towels, wash cloths, etc. must be supplied by the student. The rental for each student is \$165.00 per year.

Meals are provided at reasonable prices in the newly renovated College cafeteria in Leonard Hall for all students.

La Salle College reserves the right to amend or add to the above listed obligations at any time and to make such changes applicable to students at present in the school as well as to new students.

FINANCIAL ARRANGEMENTS

Regulations

All tuition, fees, and other expenses are to be paid within ten (10) days after the beginning of the current term, or an arrangement must be made with the Bursar of the College within the same period for the establishment of a deferred payment plan. The Bursar of the College issues and makes all adjustments on all student bills. Tuition and fee bills are mailed to the address indicated on the student's registration card. Each student is responsible for receiving his own bill. If a tuition bill is not received within ten (10) days after registration, the student should apply at the Bursar's office for a duplicate.

Deferred Payments

Provision is made under a deferred payment plan for students who may have difficulty in meeting their total expenses in advance. The student is required to enter into a contract¹ whereby he agrees to pay his Tuition, General Fee and the Carrying Charge Fee for Deferred Payment in four (4) equal installments per term. Under this agreement one-fourth of the total expense must be paid within ten (10) days after the beginning of the current term.

A fee of \$5.00 per term is charged for servicing deferred payment accounts. If the total expense is paid within sixty days of signing the agreement the deferred payment fee will be waived.

Refunds

Students who withdraw from the College or from a part of their program of studies for a satisfactory reason before the end of the fifth week of the term may request a refund of tuition. The request for refund must be made at the time of withdrawal. The official withdrawal form must be filled out at the Office of the Dean.

Matriculation, Registration, and General Fees are not refunded. If a satisfactory reason for withdrawal is given, the charge for tuition will be revised according to the following schedule: If the period of attendance is two weeks or less, 80 per cent is refunded; between two and three weeks, 60 per cent; between three and four weeks, 40 per cent; between four and five weeks, 20 per cent. If a student attends more than five weeks, no refund is made. Students who are requested to withdraw because of disciplinary action will not be given a refund of tuition.

Obligations

No student who is delinquent in the payment of tuition or other fees, or against whom the College holds record of indebtedness, will be given a diploma of graduation or a transcript or record until such indebtedness has been paid. A student, who owes tuition or other fees at the close of the term, will not be permitted to take his term examinations nor to receive credit for that term.

¹ In all instances where a deferred payment plan is requested, the student or, if he is a minor, his parents must sign a note for the unpaid balance and the signer will be strictly responsible for making payments when due.

The privilege of dividing payments is not to be construed as an arrangement whereby a student may contract for less than a full term of work in the courses for which he registers or be relieved of any part of his tuition obligation.

SCHOLARSHIPS

Scholarships awarded by the College are of two kinds: those offered in competition and those granted to certain Catholic high schools. All scholarships are valued at \$1,600, a sum which is applied in payment of tuition for eight terms. Fees and other expenses are not included in the scholarship grants.

Four competitive scholarships, open to Catholic men who are high school seniors or graduates, are offered annually. Application forms for the competitive scholarships may be obtained from the Registrar of the College or from the high school principal. The completed form must be received by La Salle College not later than February 1. The applicant must arrange to take the tests of the College Entrance Examination Board in Scholastic Aptitude, English Composition, Social Studies, and Mathematics. Arrangements for the tests must be made directly with the College Entrance Examination Board, Princeton, New Jersey. Applicants must request the Board to send results to the Registrar, La Salle College, Philadelphia 41, Pennsylvania. These competitive scholarships are:

- I. The Henry T. Coleman Scholarship, founded by the late Henry T. Coleman, Esq. in 1903.
- II. The William F. Harrity Scholarship, founded by the late Honorable William F. Harrity in 1913.
- III. The Patrick Curran Scholarship, founded in 1914 by Rev. Edward J. Curran, A.M., LL.D., in memory of his father.
- IV. The Alumni Memorial Scholarship, founded by the College in 1947, to honor La Salle men who gave their lives in World War II.

Catholic high schools in the Philadelphia Area enjoy the privilege of appointing an honor graduate to La Salle College each year.

The Corporal William S. Diamond, II, Scholarship, which covers full tuition during the Sophomore Year, is awarded annually on the basis of scholastic standing and financial need to a student who has completed his Freshman Year at La Salle College and is enrolled in a four-year curriculum.

PROGRAMS OF STUDY

Before a student receives his degree from La Salle College he must demonstrate that he has mastered the important concepts and techniques of his field of specialization *and* that he appreciates the relationship of his field of specialization to the whole field of knowledge. Experience has shown that this end can best be achieved by organizing the four years of college study into two parts:

During the first two years (the Lower Division), emphasis is placed upon general courses, such as English Composition and Literature, Logic, Rational Psychology, Modern Languages, and Religion, which constitute the heart of a liberal education. At the same time the student takes those courses that are prerequisite to his specialized work. All freshmen follow the Elements of Public Speaking for one hour weekly during the first or second semester.

During the latter two years (the Upper Division), emphasis is placed upon specialized courses in the student's chosen field of endeavor. At the same time, he is taking courses, principally in Philosophy, which lend significance and meaning to his specialized work.

A wide choice of fields of specialization is available to the student entering La Salle College. However, the arrangement described above makes possible the organization of all these fields of specialization into three basic programs: the General or Liberal Arts Program, the Science and Mathematics Program, and the Business Program. Each provides the elements of a liberal education; each prepares the student for the pursuit of one of several specialized curricula during the last two years of his college work.

LOWER DIVISION CURRICULA

THE GENERAL OR LIBERAL ARTS PROGRAM¹

The student who wishes to obtain the degree of Bachelor of Arts in any of the following fields should apply for admission to the General or Liberal Arts Program:

¹ Upper Division curricula and courses for Economics, Education, Government, History, and Sociology are listed in the section AREA OF HISTORY AND SOCIAL SCIENCE; for Classics (including Greek and Latin), English and Modern Foreign Language (including French, German, Italian and Spanish), in the section AREA OF LITERATURE; for Philosophy and Religion, in the section AREA OF PHILOSOPHY AND RELIGION.

Classics	Modern Foreign Languages
Greek	French
Latin	German
Economics	Italian
Education ²	Spanish
English	Philosophy
Government	Preparation for Law
History	Sociology

La Salle offers complete and well-balanced curricula in all of these fields; each curriculum prepares the student fully for further study in graduate and professional schools or for direct entrance upon his career. Students desiring to pursue any of these specialized curricula must complete the courses listed below during the four terms of the first two years:

<i>Freshman Year</i>			<i>Sophomore Year</i>		
	1st	2nd		1st	2nd
Religion ³	2	2	Religion ³	2	2
English Composition	3	3	Literature	3	3
American History	3	3	Logic	3	
Principles of Economics	3	3	Philosophy of Human		
Modern Foreign Language ⁴	3	3	Nature		3
Biology or Mathematics ⁵	3	3	Science of Government	3	3
Military Science	1	1	Introductory Sociology	3	3
	—	—	Elective	3	3
	18	18	Military Science	1	1
				—	—
				18	18

² Students who wish to become certified as public school teachers must also designate the principal subject in which they wish to achieve certification, whether Classics, English, History, Modern Foreign Languages, or Social Studies. Students who wish to achieve certification in General Science, Biology, Chemistry, Mathematics or Physics should apply for admission to the Science and Mathematics program for their Freshman and Sophomore years.

³ Courses in Religion are not required of non-Catholic students; instead, courses in Basic Philosophy and Philosophy of Religion are required.

⁴ Students who make less than a qualifying grade in the language placement test or who present less than two units of modern foreign language from high school are required to take elementary language during the Freshman year and intermediate language during the Sophomore year. Students who plan to go to graduate school after completing their course at La Salle are urged to take French or German as their foreign language because of the importance of these languages in graduate study.

⁵ Students may choose between General Biology and College Algebra & Trigonometry; students who have not had Trigonometry in high school are encouraged to elect General Biology. Algebra and Trigonometry or Mathematical Analysis is recommended to Economics students.

THE SCIENCE AND MATHEMATICS PROGRAM⁶

The student who wishes to receive the degree of Bachelor of Arts in one of the following fields should apply for admission to the Science and Mathematics Program:

Biology	Mathematics
Chemistry	Physics
Psychology	

The student who wishes to enter a medical, dental, or similar professional school must follow the curriculum in Biology or Chemistry. The College will not alter its program to enable a student to meet the entrance requirements of a professional school that admits students with one or two years of college training. For that reason, students who intend to enter such professional schools are advised to ascertain the requirements of the school of their choice before selecting their program at La Salle College.

Students desiring to pursue the specialized curricula of the Science and Mathematics Program must complete the courses listed below during the four terms of the first two years:

<i>Freshman Year</i>	1st	2nd	<i>Sophomore Year</i>	1st	2nd
Religion	2	2	Religion	2	2
English Composition	3	3	Literature	3	3
American History	3	3	Logic	3	
Modern Foreign Language ⁷	3	3	Philosophy of Human Nature		3
General Zoology or	4	4	General Physics	4	4
General Chemistry ⁸			Major Elective ¹⁰	3-4	3-4
{ Algebra & Trigonometry or	3	3	Calculus or Elective ¹¹	3	3
{ Mathematical Analysis ⁹	4	4	Military Science	1	1
Military Science	1	1			
19-20 19-20			19-20 19-20		

⁶ Upper Division curricula and courses for Biology, Chemistry, Mathematics, Physics, and Psychology are listed in the section AREA OF NATURAL SCIENCE AND MATHEMATICS.

⁷ Students who make less than a qualifying grade in the language placement test or who present less than two units of modern foreign language from high school are required to take elementary language during the Freshman year and intermediate language during the Sophomore year. Students in the Science and Mathematics program are urged to take German as their foreign language because of its importance to scientific subjects.

⁸ Biology and Psychology students take General Zoology; Chemistry, Mathematics, and Physics students take General Chemistry.

⁹ Biology students planning to enter Dental School or the field of secondary education may elect College Algebra & Trigonometry; all other Science and Mathematics students are required to take Mathematical Analysis.

¹⁰ Biology students take General Chemistry; Chemistry students take Analytical Chemistry; Psychology students take General Psychology. Mathematics and Physics students must consult with their Course Advisers to determine which of several possible electives will be chosen. Chemistry students who fail to make a qualifying grade in the language placement test may defer their Sophomore literature course until the Junior year.

¹¹ Calculus is optional for Biology and Psychology students; required for Chemistry, Mathematics, and Physics students. Introductory Sociology is recommended as an elective for Biology and Psychology students who choose not to elect Calculus.

THE BUSINESS PROGRAM¹²

The student who wishes to receive the degree of Bachelor of Science in Business Administration in one of the following fields should apply for admission to the Business Program:

Accounting

Industrial Management

General Business

Industrial Relations

Marketing

The Accounting curriculum is designed to ground the student in all of the accounting processes that he will need in entering business, in preparing for the examinations for Certified Public Accountant, or in entering a graduate school of accountancy. The General Business curriculum is designed to prepare the student to enter the business world well-equipped with a general knowledge of the principles that govern business operations, or to enter a graduate school of business.

The other three Business curricula are more specialized. The Industrial Management curriculum stresses the economic, ethical, psychological, and social factors that enter into the organization and operation of a business establishment; these factors are integrated with specialized courses in such subjects as Time and Motion Study, Industrial Relations, and the like. The Industrial Relations curriculum is very similar except that the emphasis is placed upon personnel relations and labor organization. The Marketing curriculum stresses the economic, ethical, psychological, and social factors that enter into advertising, salesmanship, and the other aspects of stimulating and meeting the demand for the products of industry.

Students desiring to pursue the specialized curricula of the Business Program must complete successfully the courses listed below during the four terms of the first two years:

¹² Upper Division curricula in Business and courses for Accounting, Business Law, Finance, Industry, Insurance, and Marketing are listed in the section AREA OF BUSINESS ADMINISTRATION.

<i>Freshman Year</i>			<i>Sophomore Year</i>		
	1st	2nd		1st	2nd
Religion	2	2	Religion	2	2
English Composition	3	3	Literature	3	3
Principles of Economics	3	3	Logic	3	
American History	3	3	Philosophy of Human Nature		3
Introductory Sociology or Modern Foreign Language ¹³	3	3	Business Law	2	2
Introduction to Accounting	3	3	Major Elective ¹⁴	3	3
Military Science	1	1	Money & Credit ¹⁵	3	3
	—	—	Military Science	1	1
	18	18		—	—
				17	17

The student who enters La Salle College is assured the opportunity of working with a competent faculty amid pleasant surroundings. The programs of study available to him have been designed for the purpose of providing him with a sound Christian education. Furthermore, the religious, social, academic, publications, and athletic organizations of the College afford him the opportunity to enter into extra-curricular activities that bring him into contact with students with similar interests and provide him with a necessary counterpoise to the discipline of his classroom work.

¹³ Students who present two units of modern foreign language from high school may elect Sociology or they may take the language placement test in an effort to qualify for intermediate language. Students who present less than two units of modern foreign language from high school must take elementary language during the Freshman year and intermediate language during the Sophomore year.

¹⁴ Accounting students take Intermediate Accounting (202 a, b); Finance, General Business, Industrial Management and Industrial Relations students take Principles of Business Organization and Industrial Management (Industry 301-302); and Marketing students take Principles of Marketing (Marketing 301 a, b).

¹⁵ Students who must roster a Sophomore language should roster Finance 301 a, b in the Junior year, unless they are finance majors, in which case they will take Industry 301-302 in the Junior year.

UPPER DIVISION CURRICULA

AREA OF BUSINESS ADMINISTRATION

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
ACCOUNTING					
Phil. 305-306	3	3	Phil. 411-412	3	3
Acct. 303-304	4	4	Acct. 406 a, b	3	3
Fin. 301 a, b	3	3	Acct. 407-405	4	3
Econ. 313-322	4	4	Fin. 302 a, b	2	2
Electives	3	3	Soc. 304		3
			Electives	3	3
	—	—		—	—
	17	17		15	17
GENERAL BUSINESS					
Phil. 305-306	3	3	Phil. 411-412	3	3
Econ. 312-313	4	4	Ins. 411 a, b	3	3
Psych. 314		3	Fin. 403	4	
Soc. 304		3	Psych. 417		3
Bus. L. 302	3		Fin. 302 a, b	2	2
Mar. 301 a, b	3	3	Electives	6	6
Electives	3	3			
	—	—		—	—
	16	19		18	17
INDUSTRIAL MANAGEMENT					
Phil. 305-306	3	3	Phil. 411-412	3	3
Econ. 313-322	4	4	Ind. 404-408	3	3
Ind. 310-317	3	4	Mar. 301 a, b	3	3
Acct. 303	4		Soc. 304, Ind. 407	3	3
Psych. 314		3	Psych. 417	3	
Electives	3	3	Ind. 318		4
			Electives	3	3
	—	—		—	—
	17	17		18	19
INDUSTRIAL RELATIONS					
Phil. 305-306	3	3	Phil. 411-412	3	3
Ind. 317-318	4	4	Ind. 405-406	4	4
Econ. 313-322	4	4	Ind. 404-407	3	3
Psych. 314-417	3	3	Mar. 301 a, b	3	3
Electives	3	3	Electives	3	3
	—	—		—	—
	17	17		16	16

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
MARKETING					
Phil. 305-306	3	3	Phil. 411-412	3	3
Fin. 301 a, b	3	3	Mar. 304-305	3	3
Econ. 322-313	4	4	Econ. 317-312	4	4
Psych. 314		3	Fin. 302 a, b	2	2
Mar. 302-303	3	3	Ind. 310	3	
Electives	3	3	Soc. 304		3
			Electives	3	3
	—	—		—	—
	16	19		18	18

AREA OF HISTORY AND SOCIAL SCIENCE

ECONOMICS					
Phil. 305-306	3	3	Phil. 411-412	3	3
Econ. 301 a, b	3	3	Econ. 313-317	4	4
Acct. 101 a, b	3	3	Econ. 415-416	3	3
Econ. 322, 312	4	4	Econ. 419 a, b	2	2
Elective	3	3	Econ. 420 a, b	3	3
			Electives	3	3
	—	—		—	—
	16	16		18	18

EDUCATION					
Phil. 305-306	3	3	Phil. 411-412	3	3
Educ. 217, 303	3	3	Educ. 405	3	
Psych. 302	3		Educ. 411-412		6
Educ. 314		3			
Hist. 320 ¹		3			
	—	—		—	—
	9 ²	12 ²		6 ²	9 ²

GOVERNMENT					
Phil. 305-306	3	3	Phil. 411-412	3	3
Govt. 301-302	3	3	Govt. 405-409	3	3
Govt. 416-424	3	3	Govt. 406-407	3	3
Hist. 315 a, b	3	3	Govt. 408-410	3	3
Hist. 420 a, b	3	3	Govt. 415 a, b	3	3
Electives	3	3	Electives	3	3
	—	—		—	—
	18	18		18	18

¹ Students seeking certification in History and Social Studies should take History 420 a, b.

² A sufficient number of semester credit hours to bring the total to 18 per term will be selected by the student in consultation with the Course Adviser. Selection of courses will be based on the requirements of the Pennsylvania Department of Public Instruction.

JUNIOR YEAR

Fall Spring

SENIOR YEAR

Fall Spring

HISTORY

Phil. 305-306	3	3	Phil. 411-412	3	3
Hist. 311-313	3	3	Hist. 315 a, b	3	3
Hist. 314 a, b	3	3	Hist. 428 a, b	3	3
Hist. 420 a, b	3	3	Hist. 430 a, b	3	3
Electives ³	6	6	Electives	6	6
	—	—		—	—
	18	18		18	18

SOCIOLOGY

Phil. 305-306	3	3	Phil. 411-412	3	3
Soc. 304-305	3	3	Soc. 308 a, b	3	3
Soc. 307 a, b	3	3	Soc. 412-313	3	3
Hist. 320-424	3	3	Psych. 314-422	3	3
Ind. 318	3		Electives	6	6
Eng. 319		3			
Elective	3	3			
	—	—		—	—
	18	18		18	18

PREPARATION FOR LAW

The entrance requirements for most Law Schools are such, that a Bachelor's degree in any particular field of study will meet the minimum entrance requirements. It is recommended, however, that candidates for Law School follow the General or Liberal Arts Program on the Lower Division, and the Upper Division curriculum given below.

Phil. 305-306	3	3	Phil. 411-412	3	3
Fin. 301 a, b	3	3	Phil. 413 a, b	3	3
Acct. 101 a, b	3	3	Econ. 415-416	3	3
Hist. 311, 313	3	3	Hist. 416-424	3	3
Eng. 319, 405	3	3	Soc. 304-305	3	3
Electives	3	3	Electives	3	3
	—	—		—	—
	18	18		18	18

³ Education-History students should confine their electives to the required Education courses and to sufficient English courses to achieve certification in that field. With the permission of the Course Adviser, closely related courses in Economics, Government, and Sociology may be substituted for the required History courses other than 420 a, b and 430 a, b (note carefully the description of this latter course). Students concentrating in History should elect other than History courses; in no case should more than six of the elective hours be given over to History.

AREA OF LITERATURE

CLASSICS

Students concentrating in Classics must select either Greek or Latin as their field of specialization. Apart from the required courses in Philosophy and the general requirements of 24 semester credit hours in Greek or Latin and 12 semester credit hours in other courses in the Area of Literature, no prescribed Upper Division Curriculum in Greek or Latin can be established because of the necessity of fitting the course of study to the background and progress of the student. History 311 is recommended as an Upper Division elective.

JUNIOR YEAR

Fall Spring

SENIOR YEAR

Fall Spring

ENGLISH

Phil. 305-306	3	3	Phil. 411-412	3	3
Eng. 307 or 308	3		Eng. 307 or 308	3	
Eng. 312 or 318		3	Eng. 312 or 318		3
Eng. 313-314	3	3	Eng. 413-414	3	3
Hist. 316, 320	3	3	Electives	9	9
Electives	6	6			
	—	—		—	—
	18	18		18	18

FRENCH

Phil. 305-306	3	3	Phil. 411-412	3	3
Fr. 305-304	3	3	Fr. 402-405	3	3
Fr. 308-309	3	3	Fr. 413b-420b	3	3
Fr. 413a-420a	3	3	Electives	9	9
Classics 301 a, b or 302 a, b	2	2			
Electives	3	3			
	—	—		—	—
	17	17		18	18

GERMAN

Phil. 305-306	3	3	Phil. 411-412	3	3
Ger. 305-304	3	3	Ger. 402-405	3	3
Ger. 308-309	3	3	Ger. 413b-420b	3	3
Ger. 413a-420a	3	3	Electives	9	9
Classics 301 a, b or 302 a, b	2	2			
Electives	3	3			
	—	—		—	—
	17	17		18	18

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
ITALIAN					
Phil. 305-306	3	3	Phil. 411-412	3	3
Ital. 305-306	3	3	Ital. 402-405	3	3
Ital. 308-309	3	3	Ital. 413b-420b	3	3
Ital. 413a-420a	3	3	Electives	9	9
Classics 301 a, b or 302 a, b	2	2			
Electives	3	3			
	17	17		18	18
SPANISH					
Phil. 305-306	3	3	Phil. 411-412	3	3
Sp. 305-304	3	3	Sp. 402-405	3	3
Sp. 308-309	3	3	Sp. 413b-420b	3	3
Sp. 413a-420a	3	3	Electives	9	9
Classics 301 a, b or 302 a, b	2	2			
Electives	3	3			
	17	17		18	18

AREA OF NATURAL SCIENCE AND MATHEMATICS

BIOLOGY⁴					
Phil. 305-306	3	3	Phil. 411-412	3	3
Chem. 302 b, 306	4	4	Biol. 416, 405 ⁵	4	4
Chem. 303 a, b	4	4	Biol. 412, 407 ⁵	2	2
Biol. 301 a, b	3	3	Soc. 304	3	
Biol. ~~303-304~~ 303-304	4	4	Psych. 314		3
			Biol. 310 ⁵ -421 ⁵	2	2
			Electives	3	3
	18	18		17	17

⁴ R.O.T.C. students may substitute M.Sc. 303 a,b for Biol. 301 a,b or 334 a,b, or Chem. 302 b, 306.

⁵ Other courses within the Area of Natural Science and Mathematics may be substituted for Biology 310, 405, 407 and 421 with the permission of the Area Chairman.

JUNIOR YEAR			SENIOR YEAR		
	Fall	Spring		Fall	Spring
CHEMISTRY					
Phil. 305-306	3	3	Phil. 411-412	3	3
Chem. 303 a, b	4	4	Chem. 405-406	4	4
{ Soc. 304	3		Chem. 407, 408	4	4
{ Psych. 314		3	Chem. 430		3
or			Phys. 407	3	
Math. 310-308	3	3	Elective	3	3
Phys. 304-306	3	3		—	—
Eng. 205-206	3	3		17	17
Elective	3	3			
	—	—			
	19	19			
MATHEMATICS					
Phil. 305-306	3	3	Phil. 411-412	3	3
Math. 310-315	3	3	Math. 416, 412	3	3
Math. 311-308	3	3	Math. 414 a, b	3	3
Math. 420		1	Math. 420	1	1
Soc. 304	3		Electives	6	6
Psych. 314		3		—	—
Electives	6	3		16	16
	—	—			
	18	16			
PHYSICS⁶					
Phil. 305-306	3	3	Phil. 411-412	3	3
Chem. 302 a, b	4	4	Phys. 407-408	3	3
Phys. 304-306	3	3	Phys. 410-411	3	3
Math. 310, 308	3	3	Chem. 405-406	4	4
Electives	3	3	Math. 414 ⁷ -412 ⁷	3	3
	—	—		—	—
	16	16		16	16
PSYCHOLOGY					
Phil. 305-306	3	3	Phil. 411-412	3	3
Psych. 313, 316	3	3	Psych. 419 a, b	3	3
Psych. 314, 315	3	3	Psych. 423-424	3	3
Soc. 304-305	3	3	Soc. 418	3	
Electives	6	6	Psych. 422-425	3	3
	—	—	Electives	3	6
	—	—		—	—
	18	18		18	18

⁶ Suggested program for Physics majors, may be altered in individual cases upon consultation with Course Adviser.

⁷ R.O.T.C. students may substitute M.Sc. 404 a,b for Math. 414-412.

PREPARATION FOR MEDICINE

The large number of students who desire to prepare for medicine has placed emphasis upon the science program of the College. To meet the needs of these students a special program of concentration which fulfills the basic requirements of The Association of American Medical Colleges is provided. Medical schools which are members of this Association uniformly require for admission the following courses:

General Inorganic Chemistry	8 s.c.h.
Organic Chemistry	4 s.c.h.
Physics	8 s.c.h.
Biology	8 s.c.h.
English Composition and Literature	6 s.c.h.

In addition to these basic courses, many medical schools specify certain special courses. It is advisable, therefore, that the premedical student familiarize himself with the exact requirements of the school to which he will apply.

A prospective medical student may concentrate in Biology or Chemistry and, at the same time, meet the requirements for medical school. Only those students who do better than average work in the premedical courses shall qualify for a favorable recommendation from the faculty.

PREPARATION FOR DENTISTRY

The basic requirements for admission to most dental schools are the same as those for admission to medical schools. The special courses, however, vary with each school. It is recommended, therefore, that the prospective dental student acquaint himself with the requirements of the school which he plans to enter.

A prospective dental student may concentrate in Biology or Chemistry and, at the same time, meet the requirements for dental school.

AREA OF PHILOSOPHY AND RELIGION

PHILOSOPHY

Phil. 305-306	3	3	Phil. 411-412	3	3
Phil. 311-312	3	3	Phil. 413 a, b	3	3
Psych. 302-314	3	3	Phil. 420-421	3	3
Hist. 311-313	3	3	Hist. 315 a, b	3	3
Electives	6	6	Electives	6	6
	18	18		18	18

RELIGION

The courses in Religion are designed to present a study of questions and problems which confront the Catholic in his daily life. It presents the Catholic religion as a life to be lived.

COURSES OF INSTRUCTION

This section includes the titles of all the courses arranged according to Areas of Instruction. In general, courses numbered in the one and two hundreds are Lower Division courses and are offered during each academic year; courses numbered in the three and four hundreds are Upper Division courses and are offered as frequently as the needs of the students may require.

An asterisk (*) before the course number designates a two-term course; that is, a course in which the second term must be completed in order to receive credit for the first term's work.

An obelisk (†) designates courses which are offered in alternate years.

AREA OF BUSINESS ADMINISTRATION

ACCOUNTING

- | | |
|---|---------------------|
| *101 a, b. Introduction to Accounting. | (3 hours, 2 terms.) |
| *202 a, b. Accounting Theory. | (3 hours, 2 terms.) |
| 303. Cost Accounting. | (4 hours, 1 term.) |
| 304. Auditing. | (4 hours, 1 term.) |
| 405. Practical Accounting Systems. | (3 hours, 1 term.) |
| *406 a, b. Advanced Theory and Problems | (3 hours, 2 terms.) |
| 407. Accounting. Federal and State Taxes. | (4 hours, 1 term.) |

BUSINESS LAW

- | | |
|--|---------------------|
| *101 a, b. Law of Contracts. | (2 hours, 2 terms.) |
| 302. The Law of Business Association. | (3 hours, 1 term.) |
| 303. Personal and Real Property. | (3 hours, 1 term.) |
| 404. Crimes—Decedents' Estates—Negotiable Instruments. | (3 hrs., 1 term.) |

ECONOMICS

Courses in Economics are listed in the Area of History and Social Science.

FINANCE

- | | |
|------------------------------|---------------------|
| *301 a, b. Money and Credit. | (3 hours, 2 terms.) |
| *302 a, b. Stock Markets. | (2 hours, 2 terms.) |
| 403. Corporation Finance. | (4 hours, 1 term.) |
| 404. Investments. | (4 hours, 1 term.) |

INDUSTRY

- | | |
|---|--------------------|
| 301. Manufacturing Industries of the United States. | (3 hours, 1 term.) |
| 302. Principles of Industrial Management. | (3 hours, 1 term.) |

310. Purchasing.	(3 hours, 1 term.)
317. Labor Problems in America.	(4 hours, 1 term.)
318. Industrial Relations and Personnel Management.	(4 hours, 1 term.)
404. Motion and Time Study.	(3 hours, 1 term.)
405. Labor Legislation.	(4 hours, 1 term.)
406. Collective Bargaining.	(4 hours, 1 term.)
407. Production Control.	(3 hours, 1 term.)
408. Field Work in Industry.	(3 hours, 1 term.)

INSURANCE

*411 a, b. Insurance Principles and Practices.	(3 hours, 2 terms.)
--	---------------------

MARKETING

*301 a, b. Principles of Marketing.	(3 hours, 2 terms.)
302. Advertising.	(3 hours, 1 term.)
303. Retail Merchandising.	(3 hours, 1 term.)
304. Personal Selling.	(3 hours, 1 term.)
305. Sales Management.	(3 hours, 1 term.)
401. Marketing Research.	(3 hours, 1 term.)

AREA OF HISTORY AND SOCIAL SCIENCE

ECONOMICS

*111 a, b. Principles of Economics.	(3 hours, 2 terms.)
*301 a, b. Money and Credit.	(3 hours, 2 terms.)
312. Economic Problems.	(4 hours, 1 term.)
313. Business Statistics.	(4 hours, 1 term.)
317. Labor Problems in America.	(4 hours, 1 term.)
322. American Economic History.	(4 hours, 1 term.)
415. History of Economic Thought.	(3 hours, 1 term.)
416. Contemporary Economic Systems.	(3 hours, 1 term.)
418. International Economics.	(3 hours, 1 term.)
419 a, b. Intermediate Economic Theory.	(2 hours, 2 terms.)
*420 a, b. Seminar.	(3 hours, 2 terms.)

EDUCATION

217. An Introduction to American Public Education.	(3 hours, 1 term.)
303. Educational Psychology.	(3 hours, 1 term.)
313. Educational Measurements.	(3 hours, 1 term.)
314. General Methods of High School Teaching.	(3 hours, 1 term.)
402. Visual Education.	(3 hours, 1 term.)
405. Special Methods.	(3 hours, 1 term.)
407. History of Educational Thought—Ancient and Medieval.	(2 hours, 1 term.)

408. History of Educational Thought—Modern. (2 hours, 1 term.)
 411. Observation of Teaching. (90 clock hours, 1 term.)
 412. Practice Teaching. (90 clock hours, 1 term.)

GOVERNMENT

111. The Science of Government. (3 hours, 1 term.)
 113. Foundations of National Power. (3 hours, 1 term.)
 †301. American Federal Government. (3 hours, 1 term.)
 †302. American State and Local Government. (3 hours, 1 term.)
 †405. Municipal Government. (3 hours, 1 term.)
 †406. Comparative Government. (3 hours, 1 term.)
 †407. International Relations and World Politics. (3 hours, 1 term.)
 †408. The Foreign Policy of the United States. (3 hours, 1 term.)
 †409. American Political Parties. (3 hours, 1 term.)
 †410. Modern Political Thought. (3 hours, 1 term.)
 415 a, b. Seminar (open only to Government majors). (3 hours, 2 terms.)
 416. English Constitutional History. (3 hours, 1 term.)
 424. Constitutional History of the United States. (3 hours, 1 term.)

HISTORY

- 113-114. American History in World View. (3 hours, 2 terms.)
 †311. The Ancient World. (3 hours, 1 term.)
 †313. History of Europe, 330-1300. (3 hours, 1 term.)
 †314 a, b. History of Europe, 1300-1815. (3 hours, 2 terms.)
 †315 a, b. History of Europe, 1815-1932. (3 hours, 2 terms.)
 †316. Cultural History of England. (3 hours, 1 term.)
 320. History of the United States and Pennsylvania. (3 hours, 1 term.)
 416. Constitutional History of England. (3 hours, 1 term.)
 †418. History of Latin America. (3 hours, 1 term.)
 420 a, b. History of the United States and Pennsylvania (3 hours, 2 terms)
 421. History of Science. (2 hours, 1 term.)
 424. Constitutional History of the United States. (3 hours, 1 term.)
 425. Modern Russia. (3 hours, 1 term.)
 426. The Far East in Modern Times. (3 hours, 1 term.)
 428 a, b. The World Since 1914. (3 hours, 2 terms.)
 *430 a, b. Seminar in History. (3 hours, 2 terms.)
 432. Philosophy of History. (2 hours, 1 term.)
 440-441. Studies in Western Institutional History. (3 hours, 2 terms.)

SOCIOLOGY

101. Introductory Sociology. (3 hours, 1 term.)
 103. Social Problems and Agencies. (3 hours, 1 term.)
 304. Marriage and the Family. (3 hours, 1 term.)
 †305. Social Institutions. (3 hours, 1 term.)
 307 a, b. History of Social Thought. (3 hours, 2 terms.)
 *308 a, b. Community Organization. (3 hours, 2 terms.)

†313. Social Statistics.	(3 hours, 1 term.)
†412. Introduction to Social Work.	(3 hours, 1 term.)
†414. Welfare Legislation.	(3 hours, 1 term.)
†416. Criminology.	(3 hours, 1 term.)
†418. Anthropology.	(3 hours, 1 term.)
†420. Industrial Sociology.	(3 hours, 1 term.)
†422. Social Psychology.	(3 hours, 1 term.)
†424. The Social Encyclicals.	(3 hours, 1 term.)
†430. Educational Sociology.	(3 hours, 1 term.)

AREA OF LITERATURE

CLASSICS

†301 a, b. Greek Literature in Translation.	(2 hours, 2 terms.)
†302 a, b. Latin Literature in Translation.	(2 hours, 2 terms.)
310. Biological Greek and Latin.	(2 hours, 1 term.)

Greek

101-202. Elementary Greek.	(3 hours, 2 terms.)
202. The Anabasis.	(3 hours, 1 term.)
†304. Homer.	(3 hours, 1 term.)
†305. The New Testament.	(3 hours, 1 term.)
†306. The Attic Orators.	(3 hours, 1 term.)
†407. Greek Philosophy.	(3 hours, 1 term.)
†408. Greek Drama.	(3 hours, 1 term.)
421 a, b. Reading List for Greek Majors.	(3 hours, 2 terms.)

Latin

101-102. Elementary Latin.	(3 hours, 2 terms.)
203-204. Intermediate Latin.	(3 hours, 2 terms.)
†308. Prose Composition.	(3 hours, 1 term.)
†309. Cicero.	(3 hours, 1 term.)
†310. Roman Historians.	(3 hours, 1 term.)
†312. Horace.	(3 hours, 1 term.)
†314. Roman Poetry.	(3 hours, 1 term.)
†413. Roman Comedy.	(3 hours, 1 term.)
†415. Patristic Latin.	(3 hours, 1 term.)
†416. Medieval Latin.	(3 hours, 1 term.)
†418 a, b. Survey of Latin Literature.	(3 hours, 2 terms.)
†419. Latin Inscriptions.	(3 hours, 1 term.)
421 a, b. Reading List for Latin Majors.	(3 hours, 2 terms.)

ENGLISH

101. Composition I.	(3 hours, 1 term.)
102. Composition II.	(3 hours, 1 term.)
103. Public Speaking.	(1 hour, 1 term.)

205. Approach to Literature I. (3 hours, 1 term.)
 206. Approach to Literature II. (3 hours, 1 term.)
 301. The Essay in English. (3 hours, 1 term.)
 †307. Chaucer and His World. (3 hours, 1 term.)
 †308. Shakespeare. (3 hours, 1 term.)
 309. The Literature of England: Beowulf to Blake. (3 hours, 1 term.)
 310. The Literature of England: Since 1800. (3 hours, 1 term.)
 †312. The English Novel. (3 hours, 1 term.)
 313. Reading List in English Literature. (3 hours, 1 term.)
 314. Reading List in English Literature. (3 hours, 1 term.)
 †318. History of the English Language. (3 hours, 1 term.)
 319. Advanced Public Speaking. (3 hours, 1 term.)
 322. The American Novel. (3 hours, 1 term.)
 †323. The Romantic Movement. (3 hours, 1 term.)
 †324. The Victorian Period. (3 hours, 1 term.)
 331-332. History of the Theatre. (3 hours, 2 terms.)
 334-335. Fundamentals of Acting. (3 hours, 2 terms.)
 336-337. Fundamentals of Play Production. (3 hours, 2 terms.)
 343-344. Fundamentals of Journalism. (1 hour, 2 terms.)
 351-352. Short Story Writing. (3 hours, 2 terms.)
 355. Advanced Grammar. (3 hours, 1 term.)
 361-362. Advanced Short Story Writing. (3 hours, 2 terms.)
 401. Advanced Exposition. (3 hours, 1 term.)
 †402. Eighteenth Century English Literature. (3 hours, 1 term.)
 †403. Milton. (3 hours, 1 term.)
 405. Literary Criticism. (3 hours, 1 term.)
 408. Major American Authors. (3 hours, 1 term.)
 413. Reading List in English Literature. (3 hours, 1 term.)
 414. Reading List in American Literature. (3 hours, 1 term.)
 †415. The Drama in England. (3 hours, 1 term.)
 †416. Modern American Drama. (3 hours, 1 term.)
 †420. Contemporary Poetry. (3 hours, 1 term.)
 441-442. Advanced Short Story Workshop. (3 hours, 2 terms.)
 443-444. Advanced Journalism. (1 hour, 2 terms.)

FRENCH

- 101-102. Elementary French. (3 hours, 2 terms.)
 111-112. Conversational French. (3 hours, 2 terms.)
 202. Review Grammar and Composition. (3 hours, 1 term.)
 204. Survey of French Civilization. (3 hours, 1 term.)
 304. Advanced Conversation. (3 hours, 1 term.)
 305. Advanced Grammar and Composition. (3 hours, 1 term.)
 308. Study of French Literature: Part 1. (3 hours, 1 term.)
 309. Study of French Literature: Part 2. (3 hours, 1 term.)

- †402. Modern French Literature. (3 hours, 1 term.)
 †405. History of the French Language. (3 hours, 1 term.)
 413 a, b. Reading List in French Literature: Parts 1 & 2. (3 hours, 2 terms.)
 420 a, b. Seminar. (3 hours, 2 terms.)

GERMAN

- 101-102. Elementary German. (3 hours, 2 terms.)
 111-112. Conversational German. (3 hours, 2 terms.)
 202. Review Grammar and Composition. (3 hours, 1 term.)
 204. Survey of German Civilization. (3 hours, 1 term.)
 304. Advanced Conversation. (3 hours, 1 term.)
 305. Advanced Grammar and Composition. (3 hours, 1 term.)
 306. Reading and Scientific Prose. (3 hours, 1 term.)
 307. Medical German. (3 hours, 1 term.)
 308. Study of German Literature: Part 1. (3 hours, 1 term.)
 309. Study of German Literature: Part 2. (3 hours, 1 term.)
 †402. Modern German Literature. (3 hours, 1 term.)
 †405. History of the German Language. (3 hours, 1 term.)
 413 a, b. Reading List in German Literature: Parts 1 & 2. (3 hours, 2 terms.)
 420 a, b. Seminar. (3 hours, 2 terms.)

ITALIAN

- 101-102. Elementary Italian. (3 hours, 2 terms.)
 111-112. Conversational Italian. (3 hours, 2 terms.)
 202. Review Grammar and Composition. (3 hours, 1 term.)
 204. Survey of Italian Civilization. (3 hours, 1 term.)
 304. Advanced Conversation. (3 hours, 1 term.)
 305. Advanced Grammar and Composition. (3 hours, 1 term.)
 308. Study of Italian Literature: Part 1. (3 hours, 1 term.)
 309. Study of Italian Literature: Part 2. (3 hours, 1 term.)
 †402. Modern Italian Literature. (3 hours, 1 term.)
 †405. History of the Italian Language. (3 hours, 1 term.)
 413 a, b. Reading List in Italian Literature: Parts 1 & 2. (3 hours, 2 terms.)
 420 a, b. Seminar. (3 hours, 2 terms.)

SPANISH

- 101-102. Elementary Spanish. (3 hours, 2 terms.)
 111-112. Conversational Spanish. (3 hours, 2 terms.)
 202. Review Grammar and Composition. (3 hours, 1 term.)
 204. Survey of Spanish Civilization. (3 hours, 1 term.)
 304. Advanced Conversation. (3 hours, 1 term.)
 305. Advanced Grammar and Composition. (3 hours, 1 term.)
 306. Spanish for Commercial Correspondence and Usage. (3 hours, 1 term.)
 307. Commercial Spanish. (3 hours, 1 term.)
 308. Study of Spanish Literature: Part 1. (3 hours, 1 term.)

309. Study of Spanish Literature: Part 2. (3 hours, 1 term.)
 †402. Modern Spanish Literature. (3 hours, 1 term.)
 †405. History of the Spanish Language. (3 hours, 1 term.)
 413 a, b. Reading List in Spanish Literature: Parts 1 & 2. (3 hours, 2 terms.)
 †418. History of Latin America. (3 hours, 1 term.)
 420 a, b. Seminar. (3 hours, 2 terms.)

AREA OF NATURAL SCIENCE AND MATHEMATICS

BIOLOGY

- *102 a, b. General Zoology. (3 hrs. lecture and recitation, 2 hrs. lab., 2 terms.)
 *117 a, b. General Biology. (3 hrs. lecture and recitation, 2 hrs. lab., 2 terms.)
 *301 a, b. General Botany. (2 hours lecture, 2 hours laboratory, 2 terms.)
 310. Biological Greek and Latin. (2 hours, 1 term.)
 *318 a, b. Systematic Biology. (2 hrs. lecture, 2 hrs. lab., 2 terms.)
 *303-304. Comparative Anatomy. (2 hrs. lecture, 4 hrs. lab., 2 terms.)
 405. Histology. (2 hours lecture, 4 hours laboratory. 1 term.)
 407. Bacteriology, An Introductory Course.
 (2 hours lecture and demonstration, 1 term.)
 412. Organic Evolution and Genetics. (2 hours lecture, 1 term.)
 414. Taxonomy of the Angiosperms. (2 hours credit, 1 term.)
 415. Horticultural and Forest Botany. (2 hours credit, 1 term.)
 416. Embryology. (2 hours lecture, 4 hours laboratory, 1 term.)
 419. Fundamentals of Systematics. (3 hours credit, 2 terms.)
 421. History of Science. (2 hours, 1 term.)

CHEMISTRY

- *101 a, b. General Chemistry. (3 hrs. lecture, 3 hrs. lab., 2 terms.)
 301. Qualitative Analysis. (2 hrs. lecture, 4 hrs. lab., 1 term.)
 302. Quantitative Analysis. (2 hrs. lecture, 6 hrs. lab., 1 term.)
 *303 a, b. Organic Chemistry (2 hrs. lecture, 4 hrs. lab., 2 terms.)
 306. Physical Chemistry. (Biology Majors.) (2 hrs. lect., 4 hrs. lab., 1 term.)
 *405-406. Physical Chemistry. (3 hrs. lecture, 3 hrs. lab., 2 terms.)
 407. Qualitative Organic Analysis. (2 hrs. lecture, 4 hrs. lab., 1 term.)
 408. Advanced Quantitative Analysis. (1 hr. lecture, 6 hrs. lab., 1 term.)
 409. Organic Preparations. (8 hours laboratory, 1 term.)
 410. Chemical Research. (Hours to be arranged.)
 420. Seminar. (2 hours, 1 term.)
 421. History of Science. (2 hours, 1 term.)
 430. Advanced Organic Topics. (3 hours lecture, 1 term.)

MATHEMATICS

101. College Algebra. (3 hours, 1 term.)
 102. Plane Trigonometry. (3 hours, 1 term.)
 *103 a, b. Mathematical Analysis. (4 hours, 2 terms.)

204. Analytic Geometry.	(3 hours, 1 term.)
206-207. Differential and Integral Calculus.	(3 hours, 2 terms.)
308. Differential Equations.	(3 hours, 1 term.)
310. Advanced Calculus.	(3 hours, 1 term.)
311. Theory of Equations.	(3 hours, 1 term.)
314. Introduction to Mathematical Physics.	(3 hours, 1 term.)
315. Synthetic Projective Geometry.	(3 hours, 1 term.)
412. Vector Analysis.	(3 hours, 1 term.)
414 a, b. Physical Mechanics.	(3 hours, 2 terms.)
416. Analytic Projective Geometry.	(3 hours, 1 term.)
420. Seminar.	(1 hour, 3 terms.)
421. History of Science.	(2 hours, 1 term.)

PHYSICS

*201 a, b. General Physics.	(3 hours lecture, 2 hours laboratory, 2 terms.)
304. Geometrical and Physical Optics.	(2 hrs. lecture, 2 hrs. lab., 1 term.)
305. Heat and Thermodynamics.	(2 hrs. lecture, 2 hrs. problems, 1 term.)
306. Electricity and Magnetism.	(2 hrs. lecture, 2 hrs. lab., 1 term.)
407. Atomic Physics.	(2 hours lecture, 2 hours laboratory, 1 term.)
408. Nuclear Physics.	(2 hrs. lecture, 2 hrs. lab. and field trip, 1 term.)
410. Introduction to the General Principles of Electronics.	(1 hour lecture, 4 hours laboratory, 1 term.)
411. Electronic Circuits.	(1 hour lecture, 4 hours laboratory, 1 term.)
421. History of Science.	(2 hours, 1 term.)

PSYCHOLOGY

*207 a, b. General Psychology.	(3 hours, 2 terms.)
†301. Applied Psychology.	(3 hours, 2 terms.)
302. General Introductory Psychology.	(3 hours, 1 term.)
303. Educational Psychology.	(3 hours, 1 term.)
†311. Child Psychology.	(3 hours, 1 term.)
312. Adolescent Psychology.	(3 hours, 1 term.)
313. Psychometrics.	(3 hours, 1 term.)
314. Psychology of Adjustment.	(3 hours, 1 term.)
315. Abnormal Psychology.	(3 hours, 1 term.)
316. Tests and Measurements.	(3 hours, 1 term.)
†415. Counseling and Guidance.	(3 hours, 1 term.)
417. Industrial and Business Psychology.	(3 hours, 1 term.)
*419 a, b. Experimental Psychology.	(2 hrs. lecture, 2 hrs. lab., 2 terms.)
422. Social Psychology.	(3 hours, 1 term.)
423. Seminar I. History, Systems, and Theoretical Problems of Psychology.	(3 hours, 1 term.)
424. Seminar II. Academic, Professional, and Scientific Problems.	(3 hours, 1 term.)
425. Psychological Research.	(3 semester credit hours, 1 term.)

AREA OF PHILOSOPHY AND RELIGION

PHILOSOPHY

*101 a, b.	Basic Philosophy.	(2 hours, 2 terms.)
201 a, b.	Philosophy of Religion.	(2 hours, 2 terms.)
202.	Formal and Applied Logic.	(3 hours, 1 term.)
203.	Philosophy of Human Nature.	(3 hours, 1 term.)
302.	The Problem of Knowledge.	(3 hours, 1 term.)
305.	Philosophy of Nature.	(3 hours, 1 term.)
306.	Social and Moral Philosophy.	(3 hours, 1 term.)
311-312.	Reading List.	(3 hours, 2 terms.)
404.	Readings in Saint Thomas Aquinas.	(3 hours, 1 term.)
411.	Metaphysical Problems.	(3 hours, 1 term.)
412.	Natural Theology.	(3 hours, 1 term.)
413 a, b.	History of Philosophy.	(3 hours, 2 terms.)
420-421.	Co-Ordinating Seminar.	(3 hours, 2 terms.)

RELIGION

010-011.	Survey of the Catholic Religion.	(No credit, 1 hour, 2 terms.)
110-111.	The Bible: Old and New Testaments.	(2 hours, 2 terms.)
120-121.	Exposition of Christian Doctrine, Part I: Dogma.	(2 hrs., 2 terms.)
†205.	Christian Apologetics.	(2 hours, 1 term.)
210-211.	The Ideals of Christian Life and Worship.	(2 hours, 2 terms.)
220-221.	Exposition of Christian Doctrine, Part II: Moral.	(2 hrs., 2 terms.)
310-311.	Dogmatic Teachings of the Catholic Church.	(2 hours, 2 terms.)
320-321.	Exposition of Christian Doctrine, Part III: Worship.	(2 hours, 2 terms.)
410-411.	The Problems of Modern Life.	(2 hours, 2 terms.)

CHORAL SINGING¹

101 a, b.	Choral Singing.	(No credit.)
202 a, b.	Choral Singing.	(1 hour, 2 terms.)
303 a, b.	Choral Singing.	(1 hour, 2 terms.)
404 a, b.	Choral Singing.	(1 hour, 2 terms.)

MILITARY SCIENCE AND TACTICS

101 a, b.	Military Science I.	(1 hour, 2 terms.)
202 a, b.	Military Science II.	(1 hour, 2 terms.)
303 a, b.	Military Science III.	(3 hours, 2 terms.)
404 a, b.	Military Science IV.	(3 hours, 2 terms.)

¹ A maximum of 4 credit hours may be earned in Choral Singing.

INDEX

	PAGE		PAGE
Accreditation	2	Psychology	9, 21, 29, 38
Administration	4	Religion	9, 19, 30, 39
Admission		Sociology	20, 26, 33
of Freshmen	9	Spanish	20, 28, 36
with Advanced Standing	11		
of Veterans	10	Evening Program	15
Aims of the College	8	Expenses	15
Area of		Payments	16
Business Administration,		Residence Students	16
22, 24, 31			
History and Social Science,		Fees	15
19, 25, 32		Financial Arrangements	16
Literature	19, 27, 34	Freshman Orientation Program..	13
Natural Science and Mathe-			
matics	21, 28, 37	Guidance Program	12
Philosophy and Religion,			
19, 30, 39		History of the College	7
Board of Managers	4		
Calendar, 1953-1954	5	Language Placement	10, 12
Choral Singing	39	Language Requirements,	
Curricula and Courses in		10, 12, 20, 23	
Accounting	22, 24, 31	Memberships	2
Biology	21, 28, 37		
Business Law	23, 24, 31	Programs of Study	19
Chemistry	21, 29, 37	The Business Program	22
Choral Singing	39	The General or Liberal Arts	
Classics	20, 27, 34	Program	19
Economics	20, 25, 31, 32	The Science and Mathe-	
Education	20, 25, 26, 32	matics Program	21
English	20, 27, 34		
Finance	23, 24, 31	Residence Students	16
French	20, 27, 35	Requirements for	
General Business	22, 24, 31	Admission	9
German	20, 27, 36	Language	10, 12, 20, 23
Government	20, 25, 33	Lower Division	19
Greek	20, 27, 34	Upper Division	19, 24
History	20, 26, 33	Reserve Officers Training	
Industrial Management..	22, 24, 31	Program	14, 28, 29, 39
Industrial Relations.....	22, 24, 31		
Industry	22, 24, 31	Scholarships	18
Insurance	22, 24, 32		
Italian	20, 28, 36	Testing Program	12
Latin	20, 27, 34	Tuition	15
Marketing	22, 25, 32		
Mathematics	21, 29, 37	Withdrawals	17
Military Science and Tactics,			
14, 28, 39		Reference	
Philosophy	20, 30, 39	* Asterisk	31
Physics	21, 29, 38	† Obelisk	31
Preparation for Dentistry,			
21, 30, 37			
Preparation for Law.....	20, 26		
Preparation for Medicine,			
21, 30, 37			

